

## APPENDIX II:

THE CURRENT CLAIMS (clean version):

1. (*currently amended*) A method for producing solid forms of administration by melt extrusion, which comprises mixing and melting a polymeric binder, at least one active pharmaceutical agent and optionally further additives in an extruder, and subsequently extruding the melted mixture in a continuous ductile production string, wherein the extruder is a planetary roller extruder (10) comprising a bushing, a central spindle housed in said bushing and planetary spindles freely rotating in a rolling-off process between said bushing and said central spindle.
2. (*currently amended*) The method in accordance with claim 1, characterized in that a planetary roller extruder (10) with three to eight planetary spindles (14) is used.
3. (*original*) The method in accordance with claim 2, characterized in that a planetary roller extruder (10) with six planetary spindles (14) is used.
4. (*original*) The method in accordance with claim 1, characterized in that a planetary roller extruder (10) without kneading disks is used.
5. (*original*) The method in accordance with claim 2, characterized in that the number of revolutions of the central spindle (14) of the planetary roller extruder (10) is set in such a way that the dwell time in the extruder (10) of a pharmaceutical mixture to be extruded is approximately 0.5 to 2 minutes.
6. (*canceled*)